

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

This declaration is of the following type:

[X]	original
[]	divisional
[]	continuation
[]	continuation-in-part

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

FAULT DETECTION AND VIRTUAL SENSOR METHODS FOR TOOL FAULT MONITORING

SPECIFICATION IDENTIFICATION

The specification of which:

[X] []	is attached hereto was filed on, under Application No even date herewith; or		
	[X] Express Mail No.	(as Application No. not	yet known)
	and was amended on	(if applicable)	•
[]	was described and claimed	in PCT International Application No	filed
	on and	as amended under PCT Article 19 on	

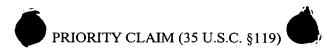
ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56,

and which is material to the examination of this application; namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and

[X] In compliance with this duty there is attached an Information Disclosure Statement in accordance with 37 CFR §1.98.



<u>:</u> .	I hereby claim foreign priority benefits under Title 35, United States Code, §119, of any foreign
,-	application(s) for patent or inventor's certificate or of any PCT international application(s) designating
	at least one country other than the United States of America listed below, and have also identified below
	any foreign application(s) for patent or inventor's certificate or any PCT international application(s)
	designating at least one country other than the United States of America filed by me on the same subject
	matter having a filing date before that of the application(s) of which priority is claimed.

		e country other than the United date before that of the apple		ed by me on the same subjectity is claimed.
	[X] No suc	ch applications have been	filed.	
	[] Such a	applications have been file	d as follows:	
A.		CT application(s) filed with ty claims under 35 U.S.C.		sign) prior to this application
	Country/PCT	Application No	Date Filed	Priority Claimed
				[] Yes [] No [] Yes [] No [] Yes [] No
B.	All foreign app U.S. application	olication(s), if any, filed m	ore than 12 mos. (6 mos	for design) prior to this
	Country: Application No Filing date:	o:		
		PRIORITY CL	AIM (35 U.S.C. §120)	
or PCT insofar applica acknow (namel it impo	international ap as the subject mation(s) in the mation(s) in the mation with the duty by, information wortant in deciding ing date of the	plication(s) designating the natter of each of the claims anner provided by the firs to disclose information the where there is substantial lig whether to allow the app	United States of Americ of this application is not t paragraph of Title 35, at is material to the exa kelihood that a reasonab lication to issue as a pate	United States application(s a that is/are listed below and disclosed in that/those prior United States Code, §112, mination of this application le Examiner would considernt) which occurred between mational filing date of this

[] No such applications have been filed[X] Such applications have been filed, as follows:

	Status			
Application No.	Filing Date	<u>Patented</u>	Pending	Abandoned
60/232,598	September 14, 2000		X	



POWER OF ATTORNEY



I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

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DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

ruii name of sole or if	rst inventor: Terry Reiss			
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(Declaration ends with this page)

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